

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	"6457065" and sql	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 07:31
L2	10	"6457065" and (thread query)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 06:30
L3	2	(transaction with token) and ((log\$4 stor\$3) with token with recover\$4) and global	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 06:32
L4	310	(transaction with token) and ((log\$4 stor\$3) with token ) and global	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 06:32
L5	16	(transaction with token) and ((log\$4 stor\$3) with token ) and (global with transaction) and recover\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 06:33
L6	6	(transaction with token) and ((log\$4 stor\$3) with token ) and (global with commit) and recover\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 06:33
L7	14	"6457065" and context	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 07:31

## EAST Search History

S1	46	(query with optimiz\$6) and ((optimiz\$6 re\$1writ\$3 alter\$3 chang\$3) with (order\$1by group\$1by ((order group) adj by)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/16 17:19
S2	0	(query with optimiz\$6) and ((optimiz\$6 re\$1writ\$3 alter\$3 chang\$3) with (order\$1by group\$1by ((order group) adj by))) and (transitive adj order)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/16 17:19
S3	6	(query with optimiz\$6) and ((optimiz\$6 re\$1writ\$3 alter\$3 chang\$3) with (order\$1by group\$1by ((order group) adj by))) and (transitive adj closure)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/16 17:37
S4	2	"20050154725" and (transitive adj closure)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/16 17:22
S5	13	(query with optimiz\$6) and ((optimiz\$6 re\$1writ\$3 alter\$3 chang\$3 re\$1order\$3) with (order\$1by group\$1by ((order group) adj by) aggregat\$4)) and (transitive adj closure)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/16 17:49
S6	2	(query with optimiz\$6) and ((transitive adj closure) with number with table with (refer\$4 referenc\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/16 17:48
S7	14	"6748425" or "6728762"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/17 13:20

## EAST Search History

S8	3	((remote adj method adj invocat\$4) rmi) with java) and ((remote adj method adj invocat\$4) rmi) and (nest\$3 with (clinet\$1server (client adj server)) with hierarchy)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/17 13:23
S9	3	((remote adj method adj invocat\$4) rmi) with java) and ((remote adj method adj invocat\$4) rmi) and (nest\$3 with (clinet\$1server (client adj server)) with hierarchy)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 13:24
S10	1689	((remote adj method adj invocat\$4) rmi) with java) and ((remote adj method adj invocat\$4) rmi)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 13:24
S11	1229	((remote adj method adj invocat\$4) rmi) with java) and ((remote adj method adj invocat\$4) rmi) and ((application adj logic) server) and ((resource adj manager) or data\$1base or (data adj base))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 13:26
S12	830	((remote adj method adj invocat\$4) rmi) with java) and ((remote adj method adj invocat\$4) rmi) and ((application adj logic) server) and ((resource adj manager) or data\$1base or (data adj base)) and transaction\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 13:26
S13	39	((remote adj method adj invocat\$4) rmi) with java) and ((remote adj method adj invocat\$4) rmi) and ((application adj logic) server) and ((resource adj manager) or data\$1base or (data adj base)) and transaction\$2 and (de\$1centraliz\$6 with distribut\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 13:27
S14	14	((remote adj method adj invocat\$4) rmi) with java) and ((remote adj method adj invocat\$4) rmi) and ((application adj logic) server) and ((resource adj manager) or data\$1base or (data adj base)) and transaction\$2 and (de\$1centraliz\$6 with distribut\$4) and (nest\$3 with transaction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 13:28

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S15	13	((remote adj method adj invocat\$4) rmi) with java) and ((remote adj method adj invocat\$4) rmi) and ((application adj logic) server) and ((resource adj manager) or data\$1base or (data adj base)) and transaction\$2 and (de\$1centraliz\$6 with distribut\$4) and (nest\$3 with transaction) and (dynamic\$7 with configur\$6)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 13:41
S16	2	"20040244004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 13:42
S17	1	"20040244004" and (globalcommit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 15:47
S18	1874	(distribut\$4 with decentraliz\$6)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 13:43
S19	103	(distribut\$4 with decentraliz\$6) and (global with (transaction query message))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 13:45
S20	3	(distribut\$4 with decentraliz\$6) and ((global with (transaction query message)) same commit) and (rmi or (remote adj method adj invocat\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 13:45
S21	49	(distribut\$4 with decentraliz\$6) and (global with (transaction query message)) and commit\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 15:23

## EAST Search History

S22	1	"20040244004" and (actual with work)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 13:51
S23	1	"20040244004" and (work with commit\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 13:37
S24	1	"20040244004" and (work with information)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 15:08
S26	49	(distribut\$4 with decentraliz\$6) and (global with (transaction query message)) and commit\$6 and log\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 15:30
S27	17	(distribut\$4 with decentraliz\$6) and (global with (transaction query message)) and commit\$6 and log\$4 and ((transaction with (id identifier)) tid)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 16:49
S28	2056	(distributed adj file adj system)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 16:50
S29	31	((distributed adj file adj system) same master)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 16:50

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S30	403	(distributed adj file adj system) and master	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 16:54
S31	4	(distributed adj file adj system) and master and (chunk with server)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 16:56
S32	23	(distributed adj file adj system) and (chunk with server)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 17:00
S33	93	(distributed adj file adj system) and master and chunk	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 17:10
S34	1	(distributed adj file adj system) and master and chunk and (location with (data content) with (volatile DRAM non\$1persistent))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 17:12
S35	3	(distributed adj file adj system) and master and (location with (data content) with (volatile DRAM non\$1persistent))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 17:12
S36	3	(distributed adj file adj system) and master and (location with (data content file) with (volatile DRAM non\$1persistent))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 17:14

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S37	37	(distributed adj file adj system) and ((locat\$4 determin\$6) with (data content file) with (volatile DRAM non\$1persistent) with server)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 18:09
S38	5	(distributed adj (file storage) adj (system network)) and (master with monitor\$3 with server)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 18:15
S39	121	((file storage) adj (system network)) and (master with monitor\$3 with server)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 18:15
S40	12	((file storage) adj (system network)) and (master with monitor\$3 with server) and (heart\$1beat)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 18:18
S41	9	((file storage) adj (system network)) and (master with monitor\$3 with server) and (heart\$1beat) and cluster	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 18:18
S42	9	((file storage) adj (system network)) and (master with monitor\$3 with server) and (heart\$1beat) and cluster\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 18:18
S43	5	("20020107877"   "5440727"   "5794254"   "5978813"   "6189017"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/18 10:48

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S44	2	"20040244004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 10:49
S45	1	"20040244004" and process\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 11:06
S46	1	"20040244004" and (process\$2 with interface)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 11:07
S47	1	"20040244004" and (process\$2) and interface	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 11:13
S48	249	(de\$1centraliz\$6) and (distributed with (data\$1base file) with (system network)) and ((invok\$6 process\$3) with transaction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 11:15
S49	38	(de\$1centraliz\$6) and (distributed with (data\$1base file) with (system network)) and ((invok\$6 process\$3) with transaction) and (local with transaction) and ((remote global) with transaction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 11:16
S50	36	(de\$1centraliz\$6) and (distributed with (data\$1base file) with (system network)) and ((invok\$6 process\$3) with transaction) and (local with transaction) and ((remote global) with transaction) and concurren\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 11:16



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S51	6	(de\$1centraliz\$6) and (distributed with (data\$1base file) with (system network)) and ((invok\$6 process\$3) with transaction) and (local with transaction) and ((remote global) with transaction) and concurren\$5 and (server with service with interface)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 11:19
S52	28	(de\$1centraliz\$6) and (distributed with (data\$1base file) with (system network)) and ((invok\$6 process\$3) with transaction) and (local with transaction) and ((remote global) with transaction) and concurren\$5 and (server with service)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 11:19
S53	21	(de\$1centraliz\$6) and (distributed with (data\$1base file) with (system network)) and ((invok\$6 process\$3) with transaction) and (local with transaction) and ((remote global) with transaction) and concurren\$5 and (server with service) and (parallel with process\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 11:37
S54	5	(de\$1centraliz\$6) and (distributed with (data\$1base file) with (system network)) and ((invok\$6 process\$3) with transaction) and (local with transaction) and ((remote global) with transaction) and (remote adj method adj invocation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 11:46
S55	0	(server with isolat\$4) and (distributed with (data\$1base file) with (system network)) and (local with transaction) and ((global) with transaction) and (remote adj method adj invocation) and ((distributed with transaction) sub\$1transaction (parent with child with transaction))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 11:48
S56	0	(server with isolat\$4) and (distributed with (data\$1base file) with (system network)) and (local with transaction) and ((global) with transaction) and (remote adj method adj invocation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 11:47
S57	3	(de\$1centraliz\$6) and (distributed with (data\$1base file) with (system network)) and (local with transaction) and ((global) with transaction) and (remote adj method adj invocation) and ((distributed with transaction) sub\$1transaction (parent with child with transaction))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 11:58

## EAST Search History

S58	294	((global\$1commit) (global with commit))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 11:59
S59	34	((((global\$1commit) (global with commit)) with message)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 11:59
S60	3	((((global\$1commit) (global with commit)) with message) same ((application\$1level (application adj level)) with (comment meta\$1data data information detail meta\$1information))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 12:05
S61	516	((rmi or (remote adj method adj ivocation)) with (id identification))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 12:07
S62	2	((rmi or (remote adj method adj ivocation)) near (id identification)) and transaction	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 12:07
S63	0	atomikos.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 13:44
S64	3	(de\$centraliz\$6 with nested with transaction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 13:45

## EAST Search History

S65	520	(nested with transaction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 13:45
S66	245	(nested adj transaction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 13:45
S67	30	(nested adj transaction) same (sub\$1transaction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 13:46
S68	24	(nested adj transaction) same (sub\$1transaction) and (distribut\$4 with (system network))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 15:12
S69	5	(nested adj transaction) same (sub\$1transaction) and (distribut\$4 with (system network)) and (rmi or (remote with method with invocation))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 16:51
S70	16	(conflict\$4 with transaction with execut\$4 with (parallel separat\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 15:14
S71	1	(conflict\$4 with transaction with execut\$4 with (parallel separat\$4)) and (list\$3 with order\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 15:27

## EAST Search History

S72	13	(conflict\$4 with transaction with execut\$4) and (list\$3 with order\$3) and (parallel sequential)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 15:28
S73	18	(conflict\$4 with transaction with execut\$4) and (list\$3 with order\$3) and (parallel sequential\$4 concurrent)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 15:28
S74	18	(conflict\$4 with transaction with execut\$4) and (list\$3 with order\$3) and (parallel sequential\$4 concurrent\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 15:28
S75	6	(conflict\$4 with transaction with execut\$4) and (list\$3 with order\$3) and (parallel sequential\$4 concurrent\$2) and (((root child parent) with transaction) sub\$1transaction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 15:29
S76	1	"20040244004" and (context)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 15:51
S77	25	"6457065" and interface	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 15:51
S78	3	(de\$1centralized) and (nested adj transaction) same (sub\$1transaction) and (distribut\$4 with (system network)) and (rmi or (remote with method with invocation))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 06:00

## EAST Search History

S79	3	(de\$1centraliz\$6) and (nested adj transaction) same (sub\$1transaction) and (distribut\$4 with (system network)) and (rmi or (remote with method with invocation))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 16:51
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